



**External Affairs & Communications**  
**Anthony Pitagno**  
Director

March 6, 2020

The Honorable Lisa Murkowski  
Chairwoman, Committee on Energy and Natural Resources  
United States Senate  
Washington, DC 20510

The Honorable Joe Manchin  
United States Senate  
303 Hart Building  
Washington, DC 20510

Dear Senator Murkowski and Senator Machin:

On behalf of the American Chemical Society, I am writing to endorse S.2657, the American Energy Innovation Act (AEIA). The ACS represents over 150,000 chemists and chemical engineers and was chartered by Congress in 1937 to provide advice and guidance on science and policy matters.

Energy production and use significantly impact our environment, economy, and national security. It is at the nexus of a broad range of federal, state, and local policy issues. S.2657 is an important step in improving the sustainability and efficiency of energy systems. AEIA is a thoughtful approach to federal energy investment, which acknowledges the need to reduce US dependence on fossil fuels by investing in research and development into renewables, nuclear energy, grid management, and energy storage technologies.

In particular, the ACS backs boosting research into renewable energy and developing new technologies for energy-intensive industries. The US will increasingly rely on wind and solar energy generation and increasing research in these areas will preserve US leadership while reducing emissions. By including the Clean Industrial Technology Act, Congress is taking a leading role in creating innovative technologies to reduce greenhouse gas emissions. The inclusion of sustainable chemistry within these provisions ensures that potential solutions won't become future challenges for researchers, encouraging careful consideration of the full lifecycle benefits and costs of new innovations.

As you move forward the legislative process, we encourage you to consider other opportunities to boost sustainability in the legislation, and we stand ready to work with you. I applaud you and your staff's hard work in bringing this legislation together and to the floor for consideration. Should you have any questions, please do not hesitate to contact me, or Carl Maxwell ([c\\_maxwell@acs.org](mailto:c_maxwell@acs.org)).

Sincerely,

Anthony Pitagno